

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: **Muneki HAMASHIMA et al.**

Group Art Unit: **2821**

Serial No.: **10/697,647**

Examiner: **Thuy V. Tran**

Filed: **October 31, 2003**

Confirmation No.: **8467**

For: **ELECTRON BEAM APPARATUS AND DEVICE MANUFACTURING METHOD
USING THE SAME**

Attorney Docket Number: **032082**

Customer Number: **38834**

AMENDMENT UNDER 37 C.F.R. §1.111

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

January 19, 2005

Sir:

This is in response to the Office Action dated October 19, 2004, and having a response due date set for January 19, 2005. The following amendments and remarks are respectfully submitted.

Amendments to the Specification begin on page 2 of this paper and include an amendment to the Abstract.

Amendments to the Claims are reflected in the listing of claims that begins on page 3 of this paper.

Amendments to the Drawings begin on page 9 of this paper.

Remarks begin on page 10 of this paper.

IFW
Fee
only

Application No. 10/697,647

Amendment under 37 C.F.R. §1.111 dated January 19, 2005

Response to the Office Action of October 19, 2004

CONCLUSION

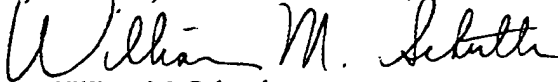
In view of the foregoing amendments and accompanying remarks, it is submitted that all pending claims are in condition allowance. A prompt and favorable reconsideration of the rejection and an indication of allowability of all pending claims are earnestly solicited.

If the Examiner believes that there are issues remaining to be resolved in this application, the Examiner is invited to contact the undersigned attorney at the telephone number indicated below to arrange for an interview to expedite and complete prosecution of this case.

In the event that any fees are due in connection with the filing of this paper, please charge any fees to Deposit Account No. 50-2866.

Respectfully submitted,

WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP



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WMS/kal

Enclosure: Replacement Figure 12

PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

Application or Docket Number

10697647

CLAIMS AS FILED - PART I

(Column 1)

(Column 2)

TOTAL CLAIMS	12	
FOR	NUMBER FILED	NUMBER EXTRA
TOTAL CHARGEABLE CLAIMS	12 minus 20 =	
INDEPENDENT CLAIMS	4 minus 3 =	1
MULTIPLE DEPENDENT CLAIM PRESENT <input type="checkbox"/>		

* If the difference in column 1 is less than zero, enter "0" in column 2

SMALL ENTITY TYPE ☐

OR OTHER THAN SMALL ENTITY

RATE	FEE	OR	RATE	FEE
BASIC FEE	385.00		BASIC FEE	770.00
XS 9=			XS18=	
X43=			X86=	86
+145=			+290=	
TOTAL			TOTAL	856

211 CLAIMS AS AMENDED - PART II

(Column 1)

(Column 2)

(Column 3)

AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	12	Minus	20	
Independent	5	Minus	4	1
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>				

SMALL ENTITY OR

OTHER THAN SMALL ENTITY

RATE	ADDITIONAL FEE	OR	RATE	ADDITIONAL FEE
XS 9=			XS18=	
X43=			X86=	200.00
+145=			+290=	
TOTAL ADDIT. FEE			TOTAL ADDIT. FEE	200.00 pd

(Column 1)

(Column 2)

(Column 3)

AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total		Minus		
Independent		Minus		
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>				

RATE	ADDITIONAL FEE	OR	RATE	ADDITIONAL FEE
XS 9=			XS18=	
X43=			X86=	
+145=			+290=	
TOTAL ADDIT. FEE			TOTAL ADDIT. FEE	

(Column 1)

(Column 2)

(Column 3)

AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total		Minus		
Independent		Minus		
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>				

RATE	ADDITIONAL FEE	OR	RATE	ADDITIONAL FEE
XS 9=			XS18=	
X43=			X86=	
+145=			+290=	
TOTAL ADDIT. FEE			TOTAL ADDIT. FEE	

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.